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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Ryuji UENO

SERIAL NO.: NEW U.S. PCT APPLICATION

FILED: HERewith

INTERNATIONAL APPLICATION NO.: PCT/JP03/10105

INTERNATIONAL FILING DATE: August 8, 2003

FOR: PHARMACEUTICAL COMPOSITIONS COMPRISING FK506 DERIVATIVES AND
THEIR USE FOR THE TREATMENT OF ALLERGIC DISEASES

REQUEST FOR CONSIDERATION OF DOCUMENTS
CITED IN INTERNATIONAL SEARCH REPORT

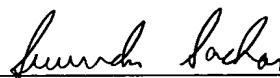
Commissioner for Patents
Alexandria, Virginia 22313

Sir:

In the matter of the above-identified application for patent, notice is hereby given that applicant(s) request that the Examiner consider the documents cited in the International Search Report according to MPEP §609 and so indicate by a statement in the first Office Action that the information has been considered. When the Form PCT/DO/EO/903 indicates both the search report and copies of the documents are present in the national stage file, there is no requirement for the applicant(s) to submit them (1156 O.G. 91 November 23, 1993).

Respectfully submitted,

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INTERNATIONAL SEARCH REPORT

International Application No

PCT/JP 03/1010523842

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61K31/436 A61P27/02

PTO 08 FEB 2003

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	WO 03 043650 A (SUCAMPO AG ;UENO RYUJI (US)) 30 May 2003 (2003-05-30) claims 1,4,6,12,15,17,18,31,33,34; table 1	1-34
X	WO 92 19278 A (KURUME UNIVERSITY) 12 November 1992 (1992-11-12) page 1, line 9-11 claims 1,2,5,8 page 2, line 1-4 page 8, line 1-15 page 11, line 1,2 examples 1,2	1-34
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *Z* document member of the same patent family

Date of the actual completion of the international search

16 October 2003

Date of mailing of the international search report

24/10/2003

Name and mailing address of the ISA

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Veronese, A

INTERNATIONAL SEARCH REPORT

International Application No

PCT/JP 03/10105

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	WO 02 085359 A (SUCAMPO AG ; UENO RYUJI (US)) 31 October 2002 (2002-10-31) page 15, line 10-13 page 16, line 16-19 page 18, line 14-21 claims 1,2,4,14; examples; tables ---	12,13, 16,17, 20-23
X	EP 0 484 936 A (FUJISAWA PHARMACEUTICAL CO) 13 May 1992 (1992-05-13) page 6, line 28,29 Prescription 4-6 claims 1,4 ---	12,13, 16,17, 20-22
X	EP 0 406 791 A (FUJISAWA PHARMACEUTICAL CO) 9 January 1991 (1991-01-09) page 6, line 51 claims 1-3 ---	12,13, 16,17, 20-22
X	WO 00 66122 A (UENO SEIYAKU OYO KENKYUJO KK ; UENO RYUJI (US)) 9 November 2000 (2000-11-09) page 1, line 15,16 example 1 ---	1-34
A	"FUJISAWA Protopic (tacrolimus) FOR DERMATOLOGIC USE ONLY NOT FOR OPHTHALMIC use" INTERNET, December 2000 (2000-12), XP002230797 Retrieved from the Internet: <URL:http://www.protopic.com/img/protopic_pi.pdf> 'retrieved on 2003-02-05! the whole document -----	1-34

INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP 03/10105

Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:
Although claims 1-11 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/JP 03/10105

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/JP 03/10105

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